

Prestige LS LME

The lenses luminaire for the Prestige trunking system

Product description

PRESTIGE isn't just a lighting system; it's the future. Utilizing high-powered LEDs and advanced optical systems, PRESTIGE delivers efficient light distribution, making it suitable for diverse applications and spaces.

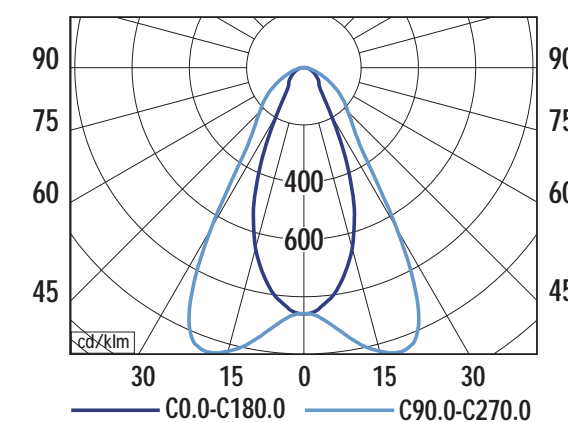
Choose between surfaced or suspended mounting, and take advantage of easily connectable pre-wired rails, end pieces, and covers. Whether you need a luminaire with or without accessories, PRESTIGE adapts to your needs. The system allows for beam angle customization through various lenses or diffusers, ensuring perfect illumination for any environment.

Technical features:

- Optical system: medium lenses (LME)
- Housing: sheet steel
- Lenses: PMMA
- Accessories: components for system PRESTIGE
- Chromaticity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA), on request Emergency unit variant
- Service lifetime: 100,000 hours/L90/B50 (ta 25°C) - 42/76W
100,000 hours/L80/B10 (ta 25°C) - 114W
- Ambient temperature: Ta = -25°C...+35°C
- Degree of protection: IP20
- Dimensions: 1482 x 69 x 26 mm

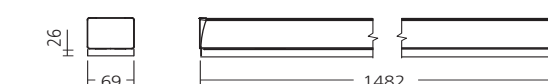
Other performance variants on request.

Photometry

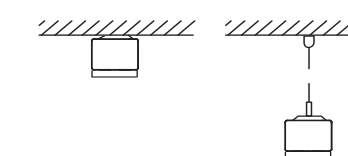


PRESTIGE LS LME, 6100 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

Dimensions



Mounting



220-240V 50-60Hz	LED	CHROMATICITY 3 SDCM	CRI 80+ Ra
CCT 3000 K	CCT 4000 K	ECG	EDA DALI
IP 20			



TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	BEAM ANGLE	WEIGHT (kg)
PRESTIGE LS LME	5850	42	139	80+	3000	45°	2.5
PRESTIGE LS LME	6100	42	145	80+	4000	45°	2.5
PRESTIGE LS LME	9950	76	131	80+	3000	45°	2.5
PRESTIGE LS LME	10,400	76	137	80+	4000	45°	2.5
PRESTIGE LS LME	16,700	114	146	80+	3000	45°, 63°	2.6
PRESTIGE LS LME	17,400	114	153	80+	4000	45°, 63°	2.6

